

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Lujun Chen et al.

Appln. No.: 09/843,370

Filed : April 26, 2001

For : GIANT MAGNETORESISTIVE SENSOR
HAVING SELF-CONSISTENT
DEMAGNETIZATION FIELDS

Docket No.: S01.12-0730/STL 9852



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Technology Center 2600

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Examiner:

PRELIMINARY AMENDMENT

Box Non-Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
ASSISTANT COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS

10th DAY OF August, 2001.

PATENT ATTORNEY

Sir:

Please amend the above-identified application as
follows:

IN THE SPECIFICATION

Please replace the paragraph beginning at Page 1, Line
4 and ending at Page 1, line 14 with the following paragraph.

CROSS-REFERENCE TO RELATED APPLICATION

AI
This application claims priority to U.S. Provisional
Application Number 60/233,815 filed September 19, 2000 by Lujun
Chen, Jim Giusti and Juan Fernandez-de-Castro, and entitled "NEW
MR READER STRUCTURES BASED ON STRAY & DEMAG FIELDS WITH DOWNWARD
EXTERNAL FIELD" and is also a continuation of International
Application Number PCT/US 01/13417, filed on April 26, 2001 for
"GIANT MAGNETORESISTIVE SENSOR HAVING SELF-CONSISTENT
DEMAGNETIZATION FIELDS," which in turn claims priority to the
aforementioned U.S. provisional application.